#### INTERNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F25B40/00 F25B5/04 F25B41/06

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

EPO-Internal

Minimum documentation searched (classification system tollowed by classification symbols) IPC 7 F25B

Documentation searched other then minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base end, where practical, search lerms used)

### C DOCUMENTS CONSIDERED TO BE RELEVANT

Calegory *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 533 352 A (HERROON GREGORY P ET AL) 9 July 1996 (1996-07-09)	1,14-21
Y	column 3, line 11 - column 8, line 23; claims 1-30; figures 1-11 figure 1	2-4,6,7, 12
x	US 6 293 123 B1 (IRITANI KUNIO ET AL) 25 September 2001 (2001-09-25) column 3, line 66 - column 15, line 15; figures 1-15	1,10,11, 14-21
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Ī	ΓX	Further documents a	re listed in the	continuation of box C.

- \* Special categories of cited documents :
- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- 'E' earlier document but published on or after the international
- fiting date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- 'O' document reterring to an oral disclosure, use, exhibition or other means
- 'P" document published prior to the international filing date but later than the priority date claimed

Date of the actual completion of the International search

## 1 December 2004

Name and mailing eddress of the ISA European Palent Chilee, P.B. 5818 Palentlaan 2 NL - 2280 HV Riswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016

Form PCT/ISA/210 (second sheet) (January 2004)

# γ Patent tamily members are tisted in annex.

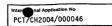
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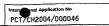
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Ē	WO 2004/053406 A (BMS ENERGIETECHNIK AG ;MEISTER REMO (CH)) 24 June 2004 (2004-06-24) page 2 - page 8; figures 1-15	1
Y	US 3 640 086 A (BRODY HERBERT M) 8 February 1972 (1972-02-08) column 1, line 18 - column 5, line 6; figures 1-4	2
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